WHAT IS CLAIMED

1. Application device for impinging on an element of a machine, the application device comprising:

a rotating guide; and

a plurality of nozzle units mounted on said rotating guide, and arranged at a respective distance from one another, said nozzle units being conveyed in a closed rotating path in a first direction extending generally transversely to a machine travel direction.

2. The application device according to claim 1, wherein the machine comprises a paper making machine.

3. The application device according to claim 2, wherein the element of the paper making machine further comprises a web being subjected to a moistening cross direction profile by the nozzle units which rotate at a rotation speed and deliver a rate of flow to the web and further comprising at least one device for at least one of, controlling and regulating the at least one of, moistening cross direction profile, the rate of flow, and the rotation speed of the nozzle units.

4. The application device according to claim 3, further comprising:

a test device located outside an effective zone of the width of the machine for testing a function of said at least one nozzle in the nozzle units;

and a cleaning device for cleaning said at least one nozzle in the nozzle units.

5. The application device according to claim 1, wherein the distances between the nozzle units are equal.

6. The application device according to claim 1, wherein the nozzle units rotate at reciprocally constant distances from one another.

7. The application device according to claim 1, wherein the nozzle units rotate continuously.

8. The application device according to claim 1, wherein the machine has a width and said rotating path extends at least essentially over the entire machine width.

9. The application device according to claim 1, wherein each of said nozzle units includes at least one nozzle.

10. The application device according to claim 9, further comprising:

a test device located outside an effective zone of the width of the machine for testing a function of said at least one nozzle in the nozzle units;

and a cleaning device for cleaning said at least one nozzle in the nozzle units.

11. The application device according to claim 1, wherein each of said nozzle units includes at least one nozzle.

12. The application device according to claim 1, wherein each of said nozzle units includes at least one of a pin-type and fan nozzle.

13. The application device according to claim 1, wherein said nozzle units are fed with at least one of water and at least one chemical conditioning agent.

14. The application device according to claim 1, wherein said first direction is reversed at a reversal point after a complete rotation of said nozzle units.

15. The application device according to claim 14, wherein the nozzle units are swivelable in a direction away from or towards the element to be impinged at a respective reversal point of the rotating path.

16. Application device for impinging on a web of a paper making machine, the application device comprising:

a plurality of nozzle units arranged at a respective distance from one another, each nozzle unit including at least one nozzle for subjecting said web to a moistening cross direction profile, said nozzle units being conveyed at a rotation speed in a closed rotating path in a first direction extending generally transversely to a machine travel direction, said plurality of nozzle units delivering a rate of flow to the web;

at least one device for at least one of, controlling and regulating the at least one of, moistening cross direction profile, the rate of flow, and the rotation speed of the nozzle units;

the machine having a width and said rotating path extending at least essentially over the entire machine width;

a test device located outside an effective zone of the width of the machine for testing a function of said at least one nozzle in the nozzle units; and

a cleaning device for cleaning said at least one nozzle in the nozzle units,

wherein said nozzle units are fed with at least one of water and at least one chemical conditioning agent.